COOPERATIVE OBSERVERS' METEROLOGICAL RECORD:

Month of January, 1939; Station, Tuskegee; County, Macon
Hour of Observation, 5 PM
State, Alabama; Latitude, ; Longitude, ; Time used on this form,

DATE	TEMPERATURE Maximum 1	Minimum 2	Range 3	*Set max. 4	PRECIPITATION Time of Beginning 5	Time of Ending 6	†Amount 7	Snowfall, in Inches 8	Depth of Snow on Ground at Time of Observation 9	Prevailing Wind Direction 10	Character of Day, Sunrise to Sunset 11	‡Miscellaneous Phenomena
1	72	38		64						SW	Calm	
2	72	32		68						N	Clear	
3	74	44		68						NW	Clear	
4	72	32 52		68						NW	P.Cloudy	
5	76	59 53		74			.98 *			S	Cloudy	
6	75	53 35		60	2AM	6:40AM	.98			SW	Cloudy	
7	61	35		61						SW	P.Cloudy	
8	74	41		60						NW	Clear	
9	76	48		73	3PM	5PM	.20			SW	P.Cloudy	
10	76	58		72	3PM	5PM	.20			E	Cloudy	
11	73	60		65			.52			SE	Cloudy	
12	67	50		57			.50			NE	Cloudy	
13	62	44		45	1:30AM	8:30AM	.95			W	Cloudy	
14	52	38		44						W	P.Cloudy	
15	52	48 38		44						NW	P.Cloudy	
16	55	31		50			.32			E	Cloudy	
17	53	34		52						SE	Clear	
18	54	31		50			.19			NE	Cloudy	
19	59	29		35						W	Clear	
20	66	52 35		50						NW	Clear	
21	67	50 35		57							Clear	
22	68	34 *		48						W	Clear	
23	53	30		50						E	Clear	
24	63	46		47						W	P.Cloudy	
25	51	31		45						W	Clear	
26	59	36		53						NE	Clear	
27	55	32		45						NW	Clear	
28	60	43		54							Clear	
29	68	33 47		65	7PM	5PM	.04			E	Cloudy	
30	68	46		49		11PM	1.23			W	P.Cloudy	
31	59	33		53						W	P.Cloudy	
Sum	1992	1239					4.93					
Mean	64.3	40.0										

*Reading of maximum thermometer immediately after setting.
†Including rain, hail, sleet, and melted snow.
‡Thunderstorms, halos, auroras, etc.

(IN TRIPLICATE) See cover for instructions.

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J. R. Murday, Cooperative Observer.

Post Office Address, Tuskegee Institute, Ala.

TEMPERATURE

Mean maximum, 64.3
Mean minimum, 40.0
Mean, 52.2 (+3.0)
Maximum, 76; date, 5 9 10
Minimum, 29; date, 19
Greatest daily range, 40 on 2, 6, (123)

PRECIPITATION

Total, 49.3 (+0.78) inches
Greatest in 24 hours, 1.27; date, 29 (30)

SNOW

Total snowfall, 0 inches
On ground 15th, inches
At end of month, inches

NUMBER OF DAYS

With .01 inch or more precipitation, 9 10
Clear, 14; partly cloudy, 8; cloudy, 9

DATES OF—

Fog { Light,
Dense,
Killing frost,
Thunderstorms, 018398
Hail { Light,
Moderate, Checked by H.C.B.
Heavy,
Sleet, Verified by Hall
Auroras,

REMARKS:

* From surrounding stations.

6 4 3
5 4 4
3 1 2